

TALL WHEATGRASS, A NEW ROADSIDE SPECIES IN UTAH

During the 1940's the old world species, tall wheatgrass, *Agropyron elongatum* (Host.) Beauv., was considered promising for reseeding pastures at low elevations in the Intermountain Region although it was not readily available for use at that time (Stoddart and Smith 1943, Stoddart 1946). During the 1950's, tall wheatgrass was found to be one of the highest producers of forage on good sites on lowland and mountain brush areas, and it was recommended highly for reseeding in Utah (Stewart *et al.* 1951, Plummer *et al.* 1955, Stoddart and Smith 1955).

The use of tall wheatgrass for reseeding pastures in Utah County occurred as early as 1951, and tall wheatgrass has been seeded commonly during the last decade. In 1956 the author observed a few plants that had escaped cultivation along the roadside near Spanish Fork City, Utah County. Tall wheatgrass is now common along the roadsides in the vicinity of Spanish Fork and Springville, and it occurs occasionally along irrigation ditches. Only future observations will answer the following questions. Will tall wheatgrass continue to spread throughout the state along the roadsides and irrigation streams, and will tall wheatgrass also become established in the native vegetation of the lower elevations in Utah? EARL M. CHRISTENSEN, BOTANY DEPARTMENT, BRIGHAM YOUNG UNIVERSITY, PROVO, UTAH.

LITERATURE CITED

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